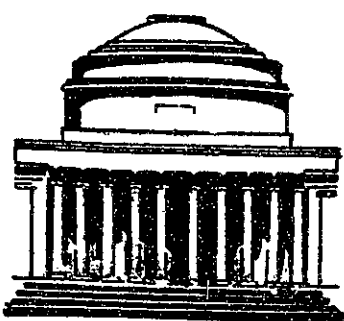


# The Tech



MASS. INST. OF TECHNOLOGY  
DEC 13 1940  
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Vol. LX No. 52

CAMBRIDGE, MASS., FRIDAY, DECEMBER 13, 1940

Price Five Cents

## Four Sections In '44 Debating Semi-Finals

To Compete Tomorrow  
In Litchfield Lounge;  
Finals Set For Monday

Panels from sections 6, 12, 20, and 22 of the class of 1944, fresh from victories over their respective opponents in the quarter-finals of the freshman debating contest are scheduled to defend their section in the semi-finals to be held tomorrow afternoon at 1:30 P.M. in Litchfield Lounge.

"Resolved: That the nations of the western hemisphere should form a permanent alliance or union against foreign aggression," is the question that has been chosen by the managers of the competition. The panels will debate as follows: section 20, affirmative, versus 22, negative; section 12, affirmative, versus 6, negative.

The climax of the four weeks old contest will take place on Monday evening, when the winners of the semi-finals will be the guests of the Debating Society at a dinner in the Graduate House, and, following the dinner, will fight it out for the championship.

Complaint was made that during the quarter finals the debaters spent too much time in definition of the subject. To obviate this difficulty in the rest of the series the Debating Society has posted on its bulletin board the definitions which it wishes to be accepted for the debates yet to be run off.

The following are the men who will  
(Continued on Page 4)

## Opinion Divided In Ring Referendum

Close Results Show  
"Seal" Type Leading  
Over "Beaver" 140-138

Resulting in practically a tie vote between the old style ring and a new one inscribed with the Institute seal, a referendum on the class ring was held in the Main Lobby Tuesday, from 11 to 4. The opinion of the two upper classes was divided, with 140 voting for the new style ring, as opposed to 138 voting for the old type.

On display at the election booths during the voting were three plastic models and designs of the proposed rings, and a copy of the old style ring, so that the upperclassmen could get a fair idea of the changes before voting.

Since the results of the poll showed such a difference of opinion, another is to be held after the Christmas vacation. In the meantime, a metal copy of the ring inscribed with the Institute seal will be made, so that students will be able to compare more impartially the two types to be voted on.

## Governor Appoints C. M. Petersen To Board

Announced last night by Institute authorities was the appointment of Carl M. F. Petersen, '29, by Governor Leverett Saltonstall to the Board of Examiners of Plumbers for the State of Massachusetts. Mr. Petersen is at present assistant professor in the department of Mechanical Engineering, and also assistant Superintendent of Buildings and Power.

Mr. Petersen was appointed by Governor Saltonstall to succeed the late Edward F. Miller, of the class of 1896, who held the post while he was head of the department of Mechanical Engineering at the Institute.

## Power Failure Cuts Lights In Institute

Leaving chemistry labs lighted by flickering Bunsen burners and professors lecturing in the gloom of lightless halls, all the lights in the main building of the Institute went out at 4:20½ yesterday afternoon.

Precipitated by the dark, dull weather which necessitated the use of more lights than usual, the overload caused a circuit breaker in the Institute power substation to open and left most of Technology in darkness for ten minutes. Only when informed of the condition by a belated telephone call did the men at the station get the lights into working order again. A load of 600 kilowatts on one line alone was responsible for the disruption of service.

## Burns Will Play From Fireplace

Xmas Dance Committee  
Plans "Snow Fall" For  
Yuletide Dance Tonight

From the hearth of a large 20 foot fireplace Ralph Burns and his Orchestra will play at the 10th Annual Christmas Dance in the Morris Hall of Walker Memorial tonight from 9 until 1, Gordon H. Hill, '41, Chairman of the Dance Committee announced today.

Members of the committee worked most of last night constructing the fireplace and plan to decorate it with suitable and appropriate presents. The frame is of wood with rolls of fireplace red crepe paper adding a realistic touch, while the many attached presents will warm the "cockles" of any Tech man's heart.

### Snow to be Snowed Tonight

The "Yuletide Atmosphere" division of the committee has just announced the possibility of some synthetic snow adding to the spirit of the occasion. Technicians of the committee have been working with this idea for more than two weeks, and have promised Hill that "snow will fall in Walker tonight".

Tickets are still on sale in the Main Lobby of Building 10 for \$1.75 per couple as well as from the various members of the committee. Tickets will also be sold at the door tonight. After a slow start, Hill indicated that ticket sales have shown a marked rise in the last few days.

The holders of dance tickets may attend the Tech-Amherst Swim meet at 8:00 P.M. free of charge.

## Dorms Judge 200 Petitions

Exemption Claims  
For Field Day Fine  
Debated 3 Hours

After a three hour debate, eight men appointed by Willard S. Mott, '41, Chairman of the Dormitory Committee, passed judgment last Wednesday evening on the validity of the claims of more than 200 dormitory residents who petitioned for exemption from the Field Day assessment soon to be levied.

Although almost everyone of the eight members on the committee was contacted, none would divulge any definite information. It could only be learned that the petitions were divided into three groups: those rejected, those placed in the questionable list, and those accepted.

The result of this meeting will be kept in the strictest confidence until Monday afternoon, when the complete report will be handed to the Dormitory Committee. Final action is expected at this meeting concerning the amount of the total assessment, and the amount each contributor will be asked to pay.

## Lankes' Woodcuts On Display In Building 2

Woodcuts by the distinguished American artist, Julius J. Lankes, are now being exhibited in the first floor of the School of Architecture. Included in the collection, which is one of the most comprehensive exhibitions of the woodcutter's work ever organized, are several prints from Technology's Dard Hunter Paper Museum. The exhibition is open from 9 A.M. until 5 P.M. daily.

Spanning a period of more than twenty years, the more than fifty book plates and actual wood-blocks by Mr. Lankes are typical of his illustrations of southern life. Lankes, a Virginian, has been cutting plates of typical American scenes for a quarter of a century.

Unlike the work of any previous master of the art, the woodcuts have a unique style which makes them readily recognizable as the work of Lankes. They reveal an artist who actually knows and feels the hardships of the southern tiller of the soil.

## Dr. Morse Guards Tech's Health As Medical Head For 27 Years

With twenty years of enthusiastic and able service to the Institute behind him, Dr. George W. Morse, medical director, is looking forward to many more years of keeping the Technology man in top shape. Dr. Morse, who has the rank of professor and head of the department of Hygiene, is also director of the Brooks Hospital, and carries on his own practice.

Despite his outside work, Dr. Morse probably gives as much time to the Institute as any other professor. As he himself has said, "I'm only supposed to be here part time, (he is regularly scheduled to be at the Infirmary on Monday, Tuesday and Thursday afternoons) but I'm on call at any time day or night, Sundays and holidays, and all through the summer."

### Started in 1913

When Dr. Morse started at Technology in 1913, his first charge was that of a workman injured in the construction of the Institute's buildings.

Six years later he was appointed Technology's first medical director. Since then he has directed the Infirmary's growth until now 25,000 visits are received annually, in contrast to the 200 a year recorded at the start.

Until 1928 the Infirmary had its headquarters in the office of Buildings and Power. Then through the bequest of William Rosenwald and after much work by Dr. Morse, Dr. Stratton, at that time president of the Institute; Dr. Allan Winter Rowe, '01; Professor Edward Miller, and Harry J. Carlson, a member of the Corporation, the Homberg Memorial Infirmary was built.

### Infirmary Grows

Dr. Morse has seen the medical department add more and more duties during his time at Technology. In the early years only injuries were handled, later the Infirmary took care of illness, and now preventative medicine.  
(Continued on Page 4)

## Senior Week Option Sales Reach 200

With 200 options to Senior Week sold, Robert S. Williams, '41, chairman of the committee, stated last night that no more options would be sold at \$3.50 after today. At the same time he requested that all seniors whether or not they buy options, pick up their free invitations to the senior dance scheduled for January 10. This is a formal dance and will be held in Walker Memorial. Gene Saunders is to provide the music.

## "Adding Machine" Cast Practices For Final Play

Dietzgen Takes Lead  
In Comedy Production  
Tomorrow Evening

To smooth out the acting of "The Adding Machine" Dramashop members headed by Joseph E. Dietzgen as Mr. Zero have been continuing practice this week. A large cast composed chiefly of last year's members will present the play in Room 2-190 at 8:15 P.M. tomorrow, December 14.

Those acting in the comedy by Elmer Rice are: Barbara F. Laven, '41, Mrs. Zero; Joseph Dietzgen, Mr. Zero; Mary E. Guinan, '44, Daisy; Henry Faul, '43, Boss; Stannis F. Coryell, '45, Mr. One; Bernard A. Greenes, '42, Mr. Two; George Ross, '43, Mr. Three; Gerald Firth, '43, Mr. Four.

Judith B. Turner, '45, Mrs. One; Pauline H. Morrow, G. Mrs. Two; Eloise Humez, '42, Mrs. Three; Janet Norris, '42, Mrs. Four; Hans J. Haac, '43, Policeman; Alan S. Michaels, '44, Shrdlu; Burton S. Eddy, '42, A Head; A. Andrew van Teylingen, '42, Lieutenant Charles; and Rasmus A. Figsenschou, '41, Joe.

Tickets for this production may be secured from any member of the Dramashop, at the Information Office in Building 7, at the Dramashop Office, Room 2-176 or at the door. The price for the play is thirty-five cents.

## Commuters Invite Santa To Dance

Santa Claus himself will be the guest of honor at the Christmas Dance of the 5:15 Club in Pritchett Hall on the night of Friday December 20, according to Stephen P. Higgins, '43, manager of the dance. By a method which the committee in charge of Santa Claus refuses to reveal, the mythical spirit of the Yuletide, or a reasonably accurate facsimile thereof, will appear to distribute prizes and presents to the dancers.

Single tickets for the dance cost seventy-five cents and are to include, as well as admission to the dance, entry to the basketball game in Hangar Gym that evening. Dancing will start after the game has finished, to music provided by recordings. To enliven the dance several contests have been arranged by the committee and prizes will be awarded to the successful contestants.

## Technology Gives Twelve Defense Training Courses

Technology's research equipment and facilities will be made available for 12 of the 27 courses soon to be offered by the Engineering Defense Training Bureau in metropolitan Boston, Professor Raymond D. Douglass, M.I.T.'s representative on the four-college committee in charge of this district, announced last night.

Full-time day courses will start at the Institute on February 3, 1941, while the evening or "in service" classes will begin on January 6, 1941.

## Legislators Pass Budget Of Peace Fed.

Institute Committee  
Reserves Right To  
Withdraw Money

After considerable discussion, the Institute Committee finally passed a motion yesterday evening that the Technology Peace Federation be given seventy-five dollars for its budget. The money was given under the condition that if at any time the Executive Committee of the Institute Committee feels that the work of the Federation should not be continued the remaining money from the budget will be returned to the Committee's treasury.

Deficits in last month's activities were reported for the Sophomore Ball and Voo Doo. Robert S. Reebie, president of the Sophomore class reported that the class incurred a \$24 loss on its dance. Expenses were listed at \$1658 with income at \$1634. The solons approved a motion that the loss be taken from the '43 treasury. The November issue of Voo Doo published under the supervision of the Institute Committee reported a loss of \$169. Richard F. Cottrell, '41, general manager, announced that the December issue will be on sale at the beginning of next week.

### Debating Society Office

Other business of the meeting was the passing of a motion to enable the Debating Society to use the room on the fourth floor of Building 3 as an office, library and discussion headquarters. The room has been used in alternate years as the office of the Open House Committee.

## Magoun Explains Good Note-Taking

Will Give Last Lecture  
On Quiz And Final Exam  
Preparation Monday

"Too often college is a place where the notes of the professor become the notes of the student without passing through the mind of either," commented Professor F. Alexander Magoun, in a lecture given yesterday to approximately thirty freshmen. Entitled "Good Method in Studying", the lecture was the fourth in the series on study help offered to members of the class of '44.

Emphasizing the importance of clear, complete notes, Professor Magoun outlined to the freshmen the best methods to be employed for successful reference to past lectures. He followed his presentation of the important points to be looked for when taking notes, by a brief concentrated example of a typical lecture, and then he showed the types of notes that should be taken at all lectures, with specific reference to the lectures he himself delivers.

### Good Methods for Memory

In addition to the talk on notes, he outlined good methods for use in  
(Continued on Page 4)

## Prof. Schaefer Elected To High Masonic Post

New grand master of the grand lodge of Massachusetts of the Order of Masons at their annual meeting will be Professor Albert A. Schaefer, professor of law in the department of Business and Engineering Administration. His election took place in Boston Tuesday.

Professor Schaefer has been a member of the Masonic order for 35 years, and was formerly a deputy grand master. He is a member of the Richard C. MacLaurin lodge of the order at Technology.

# The Tech

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Night Editor: James E. Gallivan, '44

## NEWS FROM BRITAIN

Geographical definiteness is still missing from dispatches from Britain. The London censor continues to call Birmingham a "mid-land city" and to speak of Nazi bombers over a western city, a southwestern city, a southeastern city, leaving the American newspapers to identify Liverpool, Bristol, Dover.

Such an ostrich act is silly, but it represents the extreme of a necessary censorship policy among nations at war.

For there are things about war which can't always be announced indiscriminately like the weather report, on the chance that the enemy may not know them. More important, there are things which can't always be announced to one's own people for the sake of their morale. It does the home government no good to keep reminding its citizens that their homes are being bombed and burned. Major disasters and basic conditions can and must not be hidden, for they generally rouse intense enemy hatred. But there is no point in immediately releasing to the public, news of every temporary setback, every bad half-hour.

What to publish and what to ignore, obviously can't be left to the discretion of every individual on a large censorship staff. Mr. Churchill's staff evidently thinks it is better to go on speaking of western and southwestern cities. Although it sounds silly over here, small ludicrousities which follow from a policy of not calling a spade a spade are no arguments for governments engaged in war to wear their hearts on their sleeves.

## THE READER SPEAKS

Editor, The Tech:

This letter is addressed to the great majority of Technology students who believe that America, if it is to remain a democracy, must stay out of the war. I wish to point out to the students that since the beginning of the conflict, relentless forces have been at work pushing our country nearer and nearer to actual entry into the war.

President Roosevelt, himself, has played a leading role among these forces. Let us see how this has come about.

The drive toward war may be said to have begun when the Dies Committee first received administration support. Prior to that time, the Committee was at odds with the administration, which paid little attention to Dies' hysteria-inciting inquisition. But, as Dies himself put it, "If we are to go to war, we must

clean up America first," whereupon, he proceeded, with administration sanction, to apply red paint in generous quantities to all militant peace organizations.

A good example of the President's personal contribution toward exciting hysteria was the remarkable "time table" speech last summer, in which he warned the citizens of Omaha that they stood in imminent peril of air raids. Independent military experts, in contrast to those serving Roosevelt, consistently denounced the threat of invasion as a hoax. Even Colonel Frederick Palmer, of the New York Times, admitted later (October 6, 1940) that "There are signs that we shall no longer have to depend on the false scare of a land invasion to arouse our people to the need of preparedness." (Emphasis mine).

By far the greatest blow which has been dealt to the people in their fight for peace was the passing of the Burke-Wadsworth Conscription Bill. Here we have one of Hitler's own institutions thrust upon American democracy through the efforts of Senator Burke, an avowed admirer of Hitler's methods, in collaboration with the administration. Over the protests of the people, the Conscription Act was passed. General Hugh S. Johnson later observed "—how bitter, resentful, and widespread is the opposition to the draft—". What did the President do at this time? While debate was in progress, Mr. Roosevelt let it be known that the bill must be passed within two weeks or all would be lost.

The most saddening spectacle, however, was the recent national election. Neither the platforms of the major parties nor the speeches of their candidates reflected any differences on matters of basic importance. Both were equally emphatic in upholding all policies which had as an end, American intervention in the war. President Roosevelt's reputation as a liberal, acquired earlier in his second administration, together with his superior showmanship allowed him to win the election from Mr. Willkie. But the people were deprived by the major parties of the right to register their reaction to the interventionist policies of Mr. Roosevelt.

We need only consider briefly the notorious destroyer deal, the plan to give half our defense production to Britain, and the more recent attempts to intimidate peace groups under the guise of "national unity." It is not hard to see that these acts fit in the disheartening picture like the pieces of a jig saw puzzle.

Special mention should be made of Mr. Roosevelt's meteorological bureau, the William Allen White Committee. This Committee, which recently received an award for its "publicity" activities, serves to launch trial balloons for the administration to prepare public opinion for each new step toward war. In his recent speech for the Committee, President Conant of Harvard, revealed the Committee's interventionist stand when he said that the question of active participation in the war was "purely a matter of strategy."

Only one major barrier now keeps us out of the war—the Johnson Act. Already the press and the White Committee are attempting to maneuver public opinion to such a state that the people will sanction loans and credits to Britain. The formula in 1917 was simple: arms, loans, war. This is clearly shown in the report of the Nye-Vandenberg committee. We need only open our eyes to see the same grim sequence being repeated.

What, then, can we do in the face of this concerted drive to war? There is only one answer—organize! We students, who love our country, who want to preserve its democracy, must realize that the issue before us is war or peace. There is no middle ground. We must unite for peace now, before it is too late.

We, of the American Student Union, invite all students to work with us in demonstrating American youth's determination for peace. We know that in the past, our policies have not been accepted by most Technology students. But today, all our lives, ambitions, and dreams stand in jeopardy. We, therefore, urge those who agree with us to join us. We ask those who disagree, but still want peace, to aid us in the actions which we are taking for this vital cause. We students, together with organized youth, and labor, may succeed in halting the march to war and fascism. We owe it to ourselves and to those who come after us, to try.

Sincerely yours,  
 E. M. Rips, '42

December 12, 1940

Editor, The Tech  
 Dear Sir:

To a vast majority of the students of the Institute the published schedule for Christmas vacation is a headache. Why the Institute authorities butt their heads against the wall in scheduling a two-day school week following the vacation is a question in most students' minds. It would seem that anyone with his ear to the ground would be able to get those extra two days in somewhere else in the term (begun the term September 27, for example, instead of October 1) thus giving the students an extra four days of Christmas vacation.

As bad as that piece of scheduling is, there is a still darker side to the question. One would think that a group as close to the student body as a student organization would take the initiative in at least trying to ameliorate conditions. Specifically, why doesn't the Institute Committee (or the Student-Faculty Committee) go to bat for us instead of wasting its time holding the bat over Voo-Doo?

I personally would like to eat my New Year's dinner, (and get over my New Year's hangover) at home instead of on the train once in four years.

Very sincerely yours,  
 W. HOOVER SHAW, '42.

Editor's Note: The above letter was signed also by 25 members of Course XVI.



### Service

We are at a loss to explain the terse note which a dorm freshman found in his mailbox yesterday morning:

Have you emptied the basket yet?  
 Supt. Off.

### The Crime

(Excerpt from the Harvard Crimson, Dec. 6)

Dr. Charles Littel, President of Bergen Junior College, fresh from a visit to Harvard University, told the Ridgefield Park High School P.T.A. last night that the sight of unshaven, unkempt men studying there only strengthened his belief in co-educational institutions of learning.

"Put a few girls in the classes and you would soon see them change their manners," Dr. Littel told the Ridge-

field Park mothers. "I never saw such a bunch of tramps in my life . . ."

### "Frustration Aggression"

This wierd incident occurred one afternoon before the office door of a professor generally known as "Slave-Driver": A worried stoogent rapped gently on ye professor's door. Receiving no answer, he knocked harder and banged. Finally, with boiling emotions, he stepped back from the door and called out: "Come out, d—m you! I dare you to come out!"

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# Mermen Open Season Tonight With Amherst

**Outcome Will Depend On Relay Events, Says Coach Jarosh**

The result of tonight's varsity swim meet against Amherst, season opener and first to be held in Alumni pool, will depend mainly on the relays, according to Coach John Jarosh. The varsity meet at eight o'clock will be followed at 9:30 by a battle between the freshman team and Harvard's '44 squad.

Although Amherst has an exceptionally strong team, the Beaver swimmers have a chance to win. Captain Dave Howard is expected to take the 440-yard free-style and diving events. In the 50 yard free-style Bill Denhardt is conceded a good chance to win. Both relays are expected to be close even though the Amherst Medley Relay four won the New England championships last year.

## Order of Events

The order of events and Tech men in each are as follows: Medley Relay—Alterkruse, Loveland, Thomas; 220-Yard Free-style—Pepper, Laredo; 50-Yard Free-style—Tiedemann, Denhardt; Diving—Howard, Jerome; 100-Yard Free-style—Bimson, Evans; 150-Yard Backstroke—Garrett, Foley; 200-Yard Breast Stroke—Loveland, Macloed; 440-Yard Freestyle—Howard, O'Neil; and 400-Yard Relay—Bimson, Sumner, Tiedemann, and Denhardt.

Coach Gordon Smith of the freshman squad is looking forward to a close meet between his charges and the Crimson frosh. Although the Beaver frosh line-up is still indefinite, men sure to start include Fred Schierbaum in the backstroke; Ed Cochran in the breast stroke, and Jack Hunn in the diving events.

# Pucksters Meet Green Tomorrow

Taking the ice after a 14-2 drubbing at the hands of Northeastern Tuesday night in Boston Arena, Technology's hockey team will cross sticks with the Green of Dartmouth at 2:30 P.M. tomorrow at Hanover. With two defeats chalked up against them, the Beaver pucksters will be gunning for their first win of the season.

In the last game Northeastern opened the scoring with Hutchinson sinking a Fernberg pass early in the first period. Both men were in on Gordon and, although he stopped Fernberg's shot, the rebound was a cinch for Hutchinson. Tallies off the sticks of Cusick and Cunningham followed. Then came a tough break for the Beavers. In a wild melee about the Tech net, the loose puck was kicked into the strings by an unidentified Beaver player. Captain Chipman of Northeastern was credited with the goal although he was a good distance from the play.

## Second Period Is Even

Small put on a beautiful solo dash to get a shot at Northeastern's Hausis. The rebound was batted into the net by Waller. In the second period, Chipman scored on a power play with Tech a man short. Beaupre retaliated with a score on a Cadogan pass, Cadogan carrying in past the Huskie defense on a brilliant piece of stick-handling. Ed Barry scored the only other marker of the session on a hard high screen shot from the blue line.

## Sprint Ace In Season Debut



Staff Photo

Bill Denhardt, '42, Technology swimmer, demonstrates the racing start he will employ tonight when the aquamen open the season against Amherst in the new pool. Denhardt, a promising sprinter, will participate in the 50 yard dash and the 400 yard relay.

## Matmen Wrestle Williams Saturday Closest Match Of Day To See Team Captains In 175-Pound Battle

After their setback last week against Harvard, Coach Joe Rivers' varsity matmen will attempt to find the victory trail tomorrow afternoon against Williams College on the Williams mats. The squad will be at full strength and eager for their first win of the 1940-41 season.

The 175-pound battle will see the captains of the two teams meet in what should be the closest match of the day. Earl of Williams has been defeated only once in four years of wrestling, while Captain Johnny Carleton has a similar record for two years of Technology competition. Hugh Byfield and Bob Fettes in the unlimited and 136-pound divisions, respectively, are expected to add to their wins of last week with another pair tomorrow.

## Art Gow Elected To Lead Harriers

Arthur S. Gow, '42 of Lansdowne, Penn., was elected to lead the 1941 cross country team at the harriers' annual banquet in Faculty Lounge Wednesday night. Twenty-six attended the dinner at which the 1941 schedule, which includes dual meets with Bates, Dartmouth, Yale, and Massachusetts State, was announced.

Coach Oscar Hedlund, Trainer Stanley Johnson, Field Coach Robert Bowie, captain-elect Gow, five departing seniors—Captain Stanley Backer, Leslie Corsa, Jr., Lester W. Gott, Robert H. Simon and Lawrence C. Turnock, Jr., Max Quackenbos, G. and Manager Ray O. Wyland, Jr., '42, spoke.

Learn to Dance! Enroll Now! Uptown School Modern Dancing 330 Mass. Ave., Com. 0520 Newest Steps — Beginners — Specialty Miss Harriette Carroll — Miss Shirley Hayes 15 Private Lessons \$5 Hours 10 A.M. to 12 P.M.

# Beaver Courtmen Meet New Hampshire Tonight After Win Over Lowell

After defeating a Lowell Textile squad, 41-33, in the Hangar Gym Tuesday night, Technology hoopsters will take the court with high hopes against the University of New Hampshire at Durham tonight.

On the basis of records thus far in the New England district, the Beavers stack up fairly well against the Wildcats. Main basis for this prediction is the fact that Harvard, after barely edging the Cardinal, went on to beat a highly rated Brown team by a decisive ten points.

## TECH PLAYS BELOW STANDARD

In the game on Tuesday, the Tech team played well below the standard it set during the Harvard game. Passing was sluggish and inaccurate, and ball-handling was bad in spots.

Lowell opened the scoring by sinking a shot from right under the basket, after about a minute of play. Samuels soon retaliated with a long shot, and by dint of baskets made in quick succession by Glick, Samuels, and

Dolan, to two fouls scored by Lowell, the Beaver team drew ahead to a 10-4 lead at the six minute mark. Samuels' sharp eye and steady hand put ten more points up on the board during this half to bring the score up to 23-12 at the interval.

## Beavers Strong

The second half started off with the Cardinal again clicking. Marakas put in two baskets, Whalen scored one, and Glick sunk a foul to make the score 30-12. Pesetsky kept the Textiles in the game with a barrage of baskets scored on a one-handed pivot shot. The Beavers, however, kept a good eight point lead throughout, ending the game with the score board reading 41-33 in their favor.

Samuels was high scorer of the game with 16 points, 14 of which he scored in the first half.

## Boston Y Noses Squash Team, 3-2

The Tech squash team lost their second match of the season to the Boston Y. M. C. A. on the Hangar Gym courts Wednesday, December 11, by a score of 3 games to 2.

Captain Philip B. Freeman, '41, and Louis E. Stouse, Jr., '42, met strong opposition in their opponents, Q. McCaffery and G. Smith of the Boston "Y," former champions in the Massachusetts Squash Racket Association tournaments, and were defeated by narrow margins. John W. Sheetz, '42, defeated G. Connolly and James W. Mar, '41, triumphed over H. Swig. Chester A. Comey, Jr., '41, lost to P. Schruhan.

## Fall Sports Letters Awarded To 21 Men

The following varsity letters have been awarded for participation in Fall sports at the Institute: Awarded cTc for cross country: Backer, '41; Corsa, '41; Gott, '41; Gow, '42; McGregor, '42; Miller, '43; Turnock, '41.

Awarded aTf for soccer: Bises, '41, Estes, '42; Fay, '42; Fenmen, '42; Fernandez, '41; Fonsica, '41; Foster, '41; Herzog, '41; Heydt, '43; Johnson, A., '43; Josefowitz, '41; Kirman, '41; Loven, '42; Samuels, '41.

## Record Falls As Pistol Team Wins

Led by Johnny Murdoch's high 184, the Tech Varsity pistol team swept its opener in the first section of the December match of the Metropolitan Pistol League last night with a new Technology record slow fire team score of 854.

The ranking of the squads was as follows: Varsity, 854; Technology faculty, 815; Cambridge Gun Club, 778; Technology jayvees, 737; and Technology frosh, 668.

Individual scores were as follows: Varsity: Murdoch, 184; Brown, 171; Owen, 170; Clark, 165, and Fleming, 164; faculty: Frey, 179; Autenreith, 165; Sunderland, 163; Caswell, 154; and Fedde, 154; Cambridge Gun Club: Stanley, 174; Gatto, 172; Yore, 152; Moff, 142; and Cook, 138; jayvees: A. P. Hotte, 158; C. W. Sauer, 147; Rorschach, 145; L. P. Adams, 144; and Butman, 143; and frosh: M. D. Banus, 154; L. S. White, 135; Masse, 127; Wareham, 127; and E. B. Walker, 125.

The team's final standing in the Metropolitan League December match depends on the results of the second section which will be shot next week.

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# CALENDAR

## FRIDAY, DECEMBER 13

- 12:30 P.M. Mechanical Engineering Department Luncheon—Silver Rm.
- 2:00 P.M. Child Study Group Meeting—Silver Room.
- 3:30 P.M. Matron's Tea—Pritchett Hall.
- 7:30 P.M. Dorm Freshman Party—Burton Room.
- 8:00 P.M. Technology-Amherst Swim Meet—Tech Pool.
- 8:30 P.M. Aeronautical Engineering Society Christmas Party — Litchfield Lounge.
- 9:00 P.M. Dorelan Party and Dance—Pritchett Hall.
- 9:00 P.M. Christmas Dance—Morss Hall.

## SATURDAY, DECEMBER 14

- 1:30 P.M. Freshmen Semi-Final Debates—Litchfield Lounge.
- 3:00 P.M. Reception and Unveiling of Dr. Parks Portrait—Pritchett Hall.
- 8:00 P.M. The Tech Informal Party—Parker House.
- 8:15 P.M. "Adding Machine"—Dramashop Play—Room 2-190.

## SUNDAY, DECEMBER 15

- 4:00 P.M. Dr. Compton's Freshman Reception—President's House.
- 4:00 P.M. Senior House Tea—Crafts Lounge.
- 4:00 P.M. Popular Science Lecture—"The Sun as a Competitor of Fuels"—Room 10-250.

## MONDAY, DECEMBER 16

- New Voo Doo Out Today.
- 11:00 A.M. Magoun Freshman Lecture—"How to Prepare for a Quiz"—Room 1-390.
- 5:00 P.M. Physical Society Meeting—Room 10-275.
- 6:00 P.M. Prof. Burchard Dinner—Silver Room.
- 6:00 P.M. M.I.T. Debating Team Dinner—Pritchett Hall.
- 6:00 P.M. "Cercle Francais" organization, Dutch Room, Graduate House.
- 6:30 P.M. Advisory Council Combined Musical Clubs Meeting—Faculty Lounge.
- 6:45 P.M. A. P. O. Initiation Banquet—Smith House.
- 7:30 P.M. Orchestra Rehearsal—Litchfield Lounge.

## French Club For Students Being Formed

### "Cercle Francais" Plans Dinner Meeting Monday In Grad House

Now to be controlled by students instead of the language department, because of the increased number of French speaking students at the Institute, a new Cercle Francais was created at a dinner in the graduate house last Tuesday.

The meeting was held at the suggestion and with help of Professor Ernest F. Langley, department of Modern Languages, the guest speaker at the organization dinner. Temporary officers Andre M. Weitzenhoffer, '43, Jack R. Williams, '42, and Daniel B. Grady, '42 were elected president, vice-president, and secretary-treasurer respectively by the twenty students present.

### Organization Meeting Monday

All students interested in the French language and culture are requested to attend the next dinner meeting this Monday, December 16, at 6:00 P.M. in the Dutch Room of the Graduate House, when the constitution, program, and further organization of the Cercle will be discussed.

A portion of the proposed program will include joint meetings with other colleges, French movies, conferences, and French and English lectures by outsiders and professors.

## Freshman Debates

(Continued from Page 1)

represent their sections in the remainder of the contest: Section 6: Richard Bersohn, David M. Brown, Henry G. Gastrick; section 12: George Rosenblatt, Langdon S. Flowers, Theodore G. Loomis; section 20: Edgar P. Eaton, Jr., Andrew J. Schmitz, Jr., Harold J. Schnitzer; section 22: George J. Yevick, John R. Taft, and Arnold Mackintosh, Jr.

## Magoun

(Continued from Page 1)

memory work. Stressing systematic methods in all study, he showed how the use of outlines and coordinated tables simplify the work.

Briefs covering the entire series of study help lectures are to be distributed to the audiences at the lectures next week. The topic for the final discussion, to be presented Monday at 11 A.M. in Room 1-390 and Thursday at 4 P.M. of next week, is "How to Prepare For a Quiz Or Take a Final Exam."

## Aliens Must Register Before December 26

Foreign students who have not as yet registered under the Alien Registration Act are reminded that they must do so before December 26. Students who plan to travel during the vacation should register before leaving Cambridge, or they may have some difficulty, when away from school, because of insufficient identification.

Registrants may be accommodated at any branch of the U. S. Postoffice. The nearest registration place to Technology is the postoffice in Central Square, Cambridge.

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## Sloan Aeronautical Laboratories Include Museum, Machine Shop

A museum of motors on its first floor, fluorescent lighting in its drafting room, and means of adding two more floors when needed, are included in the Sloan Laboratories, newest edifice on Technology's campus. Although students and faculty moved into the building about a month ago, there are still a few odds and ends to be finished, according to Professor Carl M. F. Peterson, assistant superintendent of Building and Power.

The new building permits the concentration of the offices, laboratories, and classrooms of Course II—Option 2 in one unit. Transfer of the machine shop from the working floor of Building 31 will provide more space for experimental work.

### Two Floors to Be Added

The steel structure and caissons have been so designed by the engineers that two more floors may be added if the need arises. Because the laboratory was economically constructed, some rough surfaces were left unfinished. A system of coloring was used to furnish a completed appearance to these spaces.

Professor Herbert L. Beckwith and Lawrence B. Anderson designed the building, while Professor Walter C. Voss did the structural design. Construction work was under the direction of the Adrian Sawyer Construction Company.

The laboratories were built as a result of a gift of \$100,000 from Alfred P. Sloan, '95, to expand national defense research work at the Institute.

## Dr. Morse

(Continued from Page 1)

icine has been added, with every student receiving a complete physical examination. Last week plans were announced for a dental clinic, to be opened next year.

Dr. Morse has been a guiding influence through all this progress. He was graduated from Harvard in 1904, although he was actually a member of the class of 1905. Three years later Harvard Medical gave him his degree. Then came five years with the Massachusetts General Hospital as assistant to Dr. Brooks, and when Dr. Brooks left to establish his own hospital, Dr. Morse went with him. Since Dr. Brooks' death he has been in charge of the hospital himself.

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## T. C. A. To Sponsor Pan-Americanism Talk

Mr. A. Hugo Grassi, continental secretary of the Y. M. C. A. will address the foreign students department of the T.C.A. at 7:30 p.m. today in the T.C.A. office on the topic of Pan Americanism. Students of South American origin from Boston University and Harvard have been invited to hear the talk by Mr. Grassi, who has traveled from New York to make the address tonight.

Professor Albert A. Schaefer of the department of Business and Engineering Administration will speak to members and guests of the International Club, regarding the present world and European problems on Wednesday, December 18, at 5:00 p.m. in Room 2-370.



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